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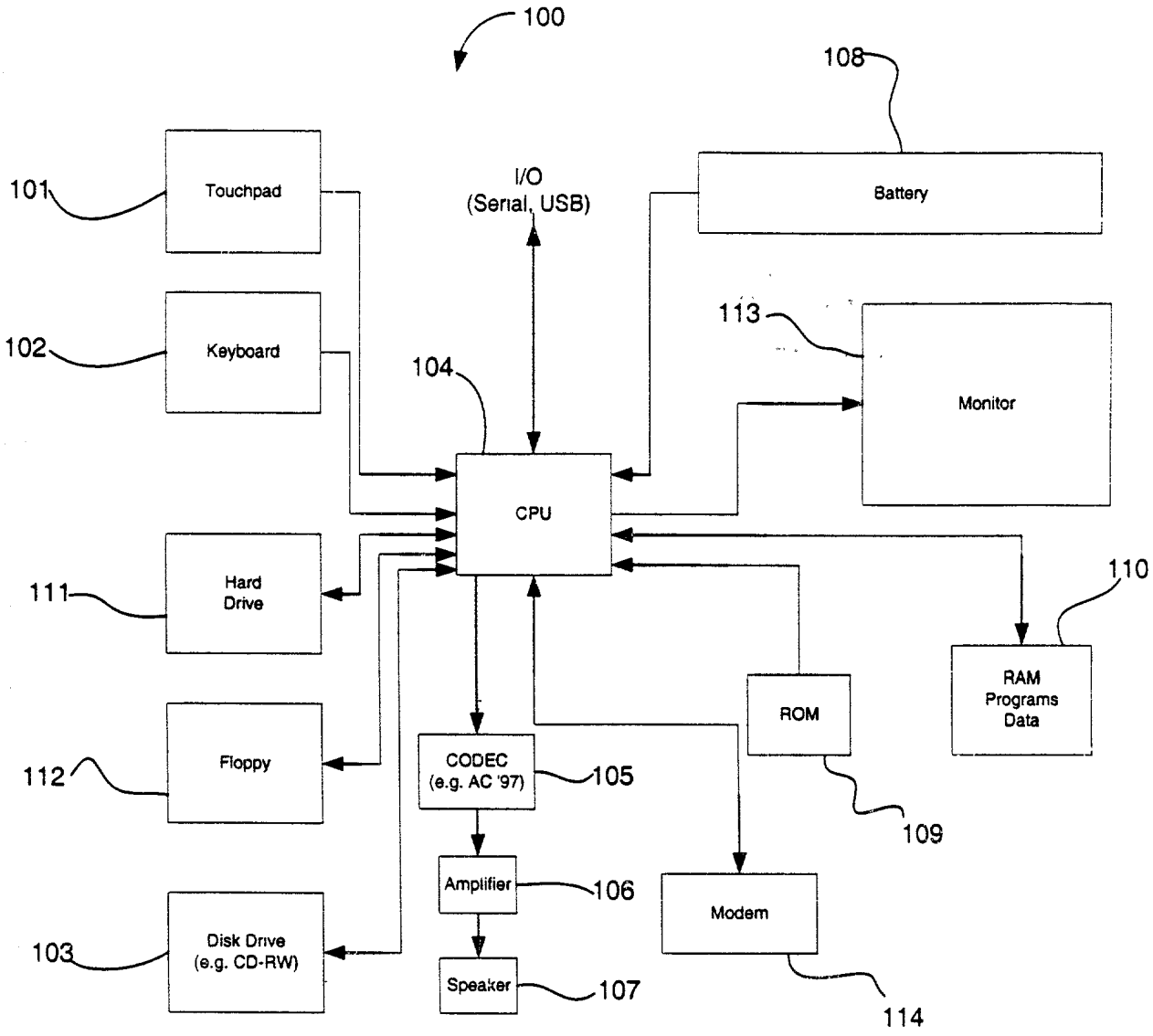

Fig. 1

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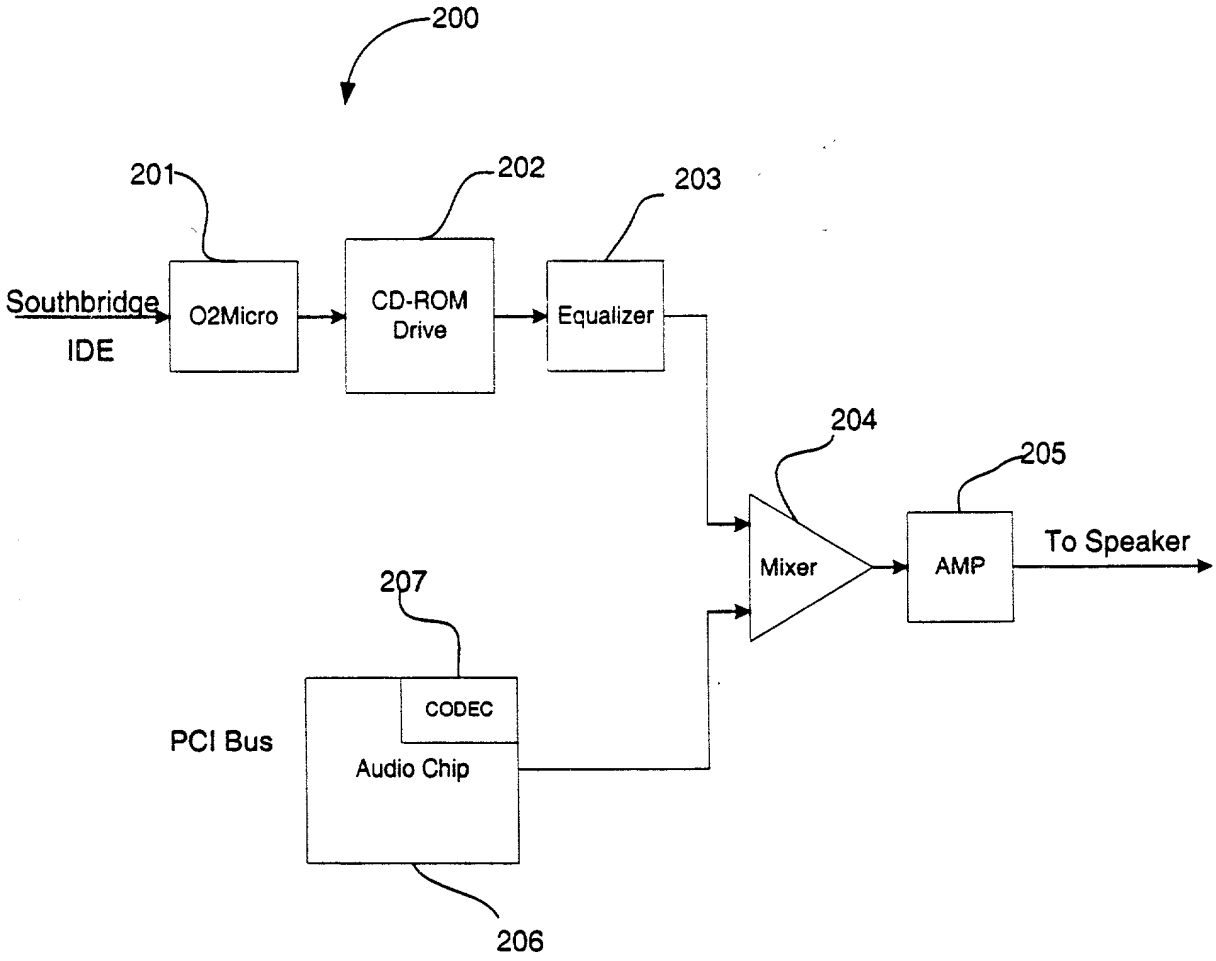

Fig. 2

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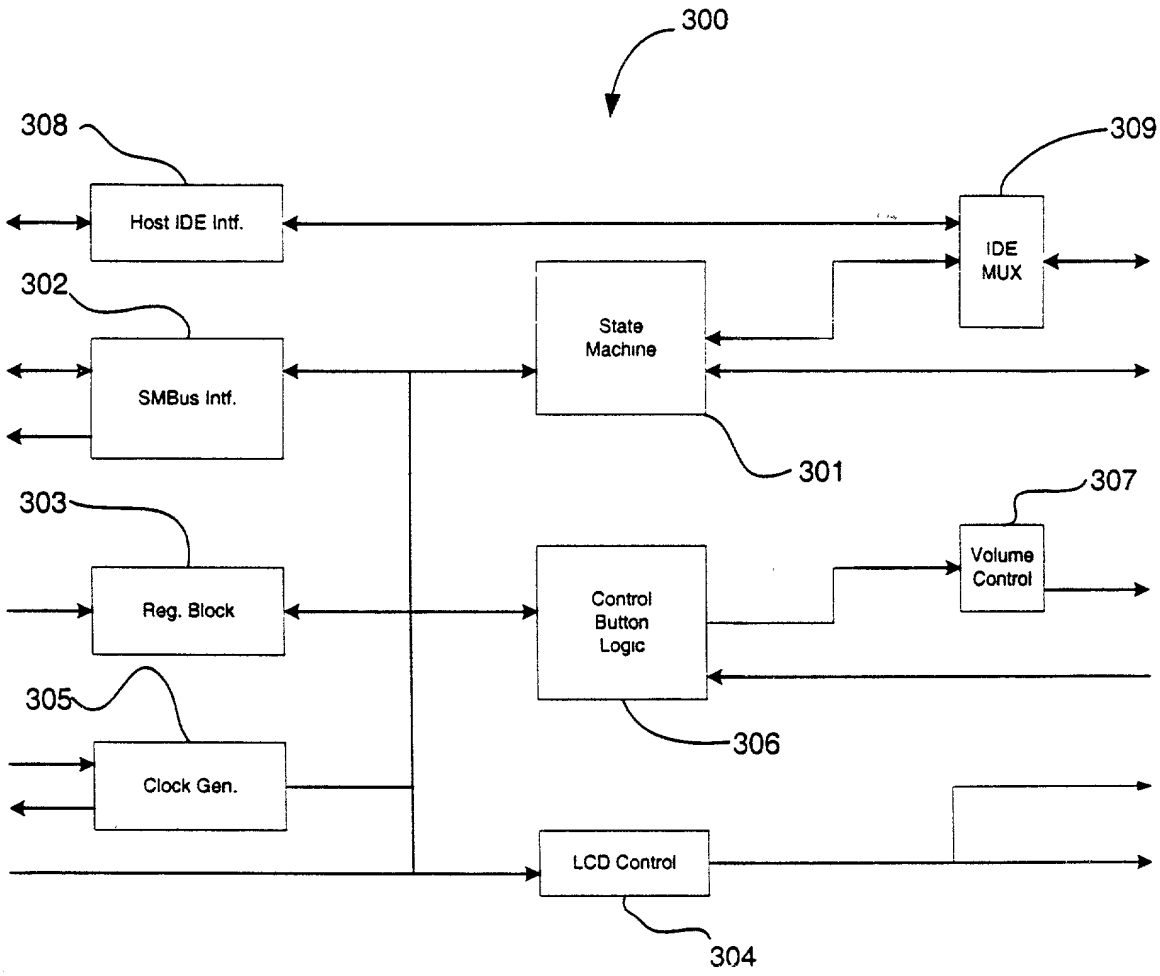

Fig. 3

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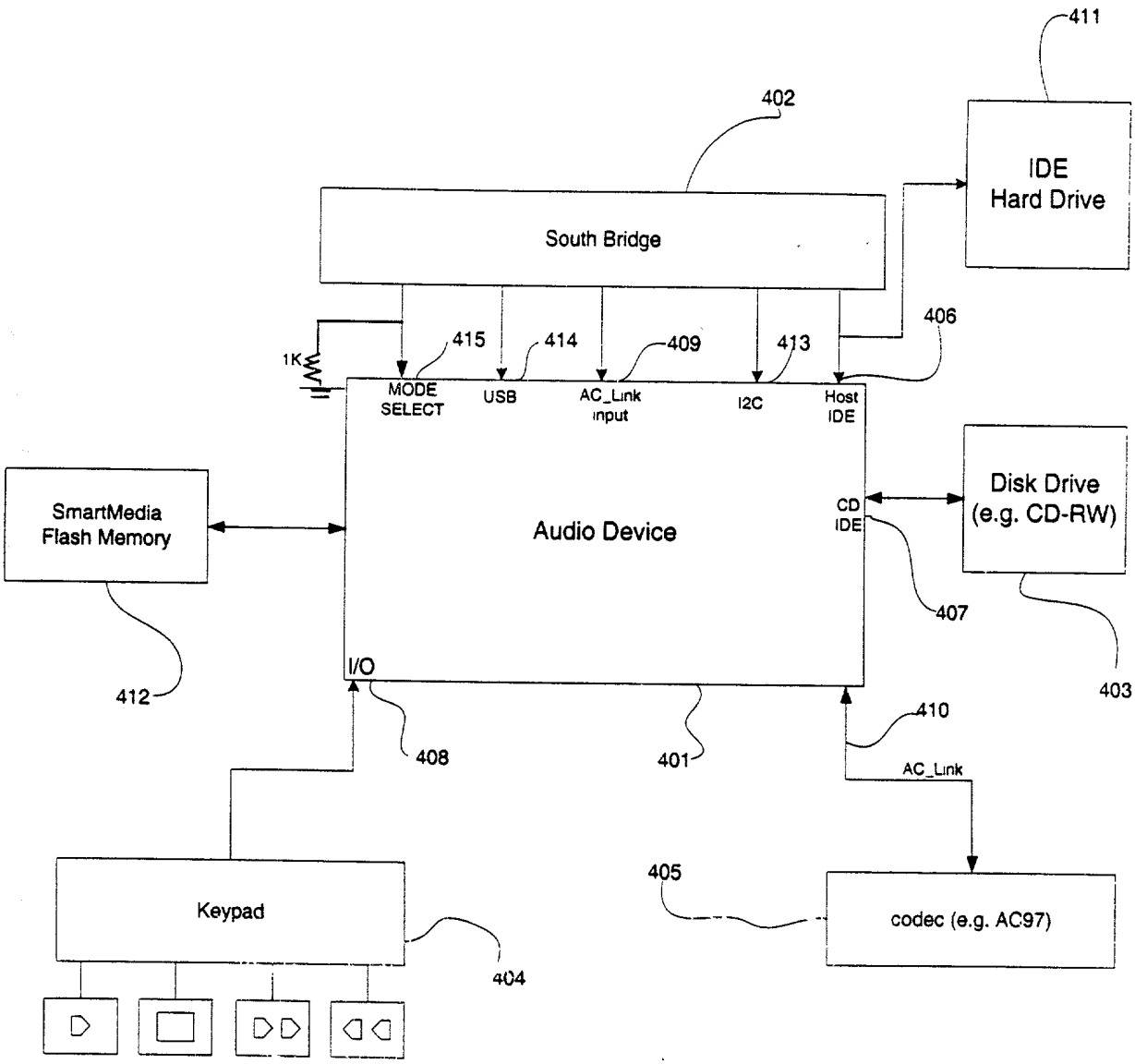

Fig. 4

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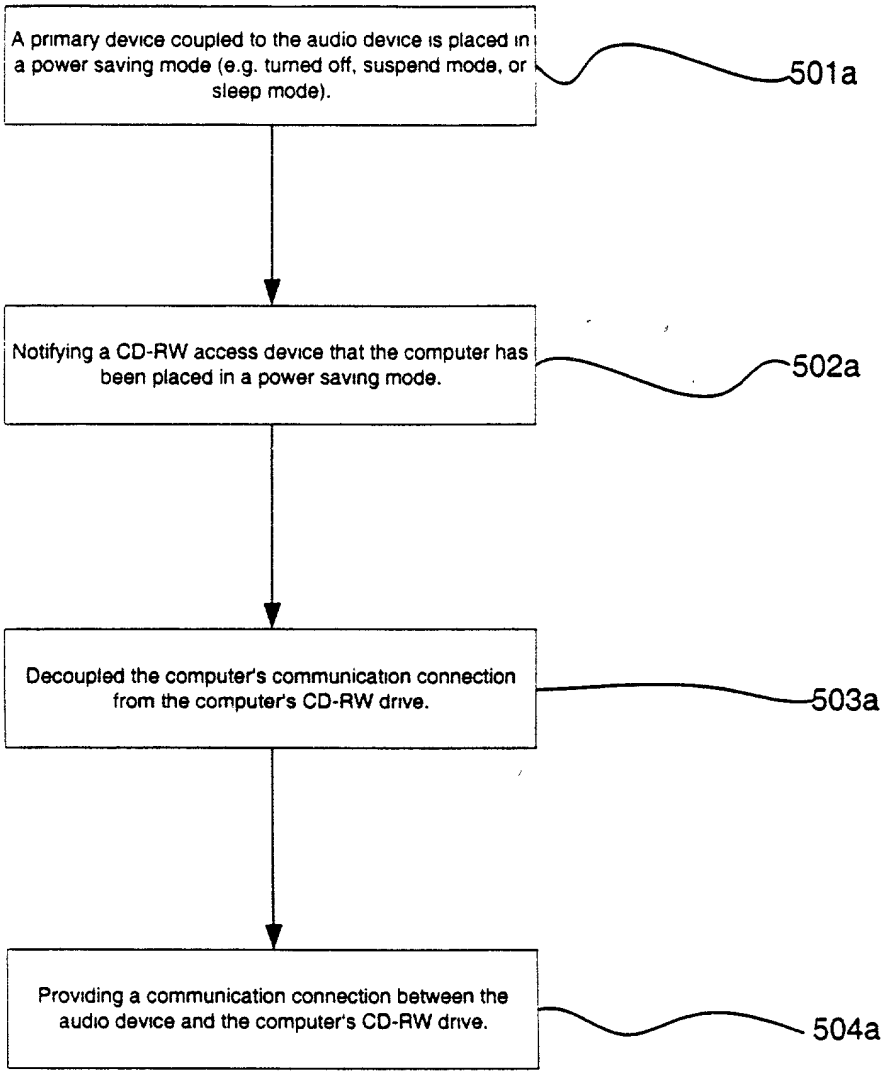

Fig. 5a

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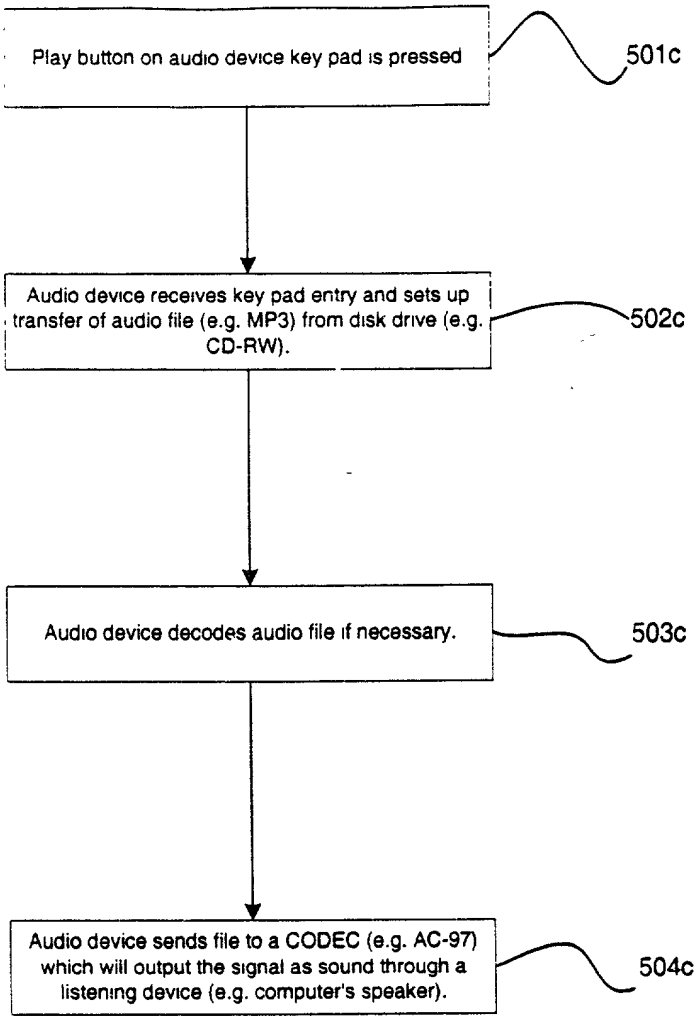

Fig. 5c

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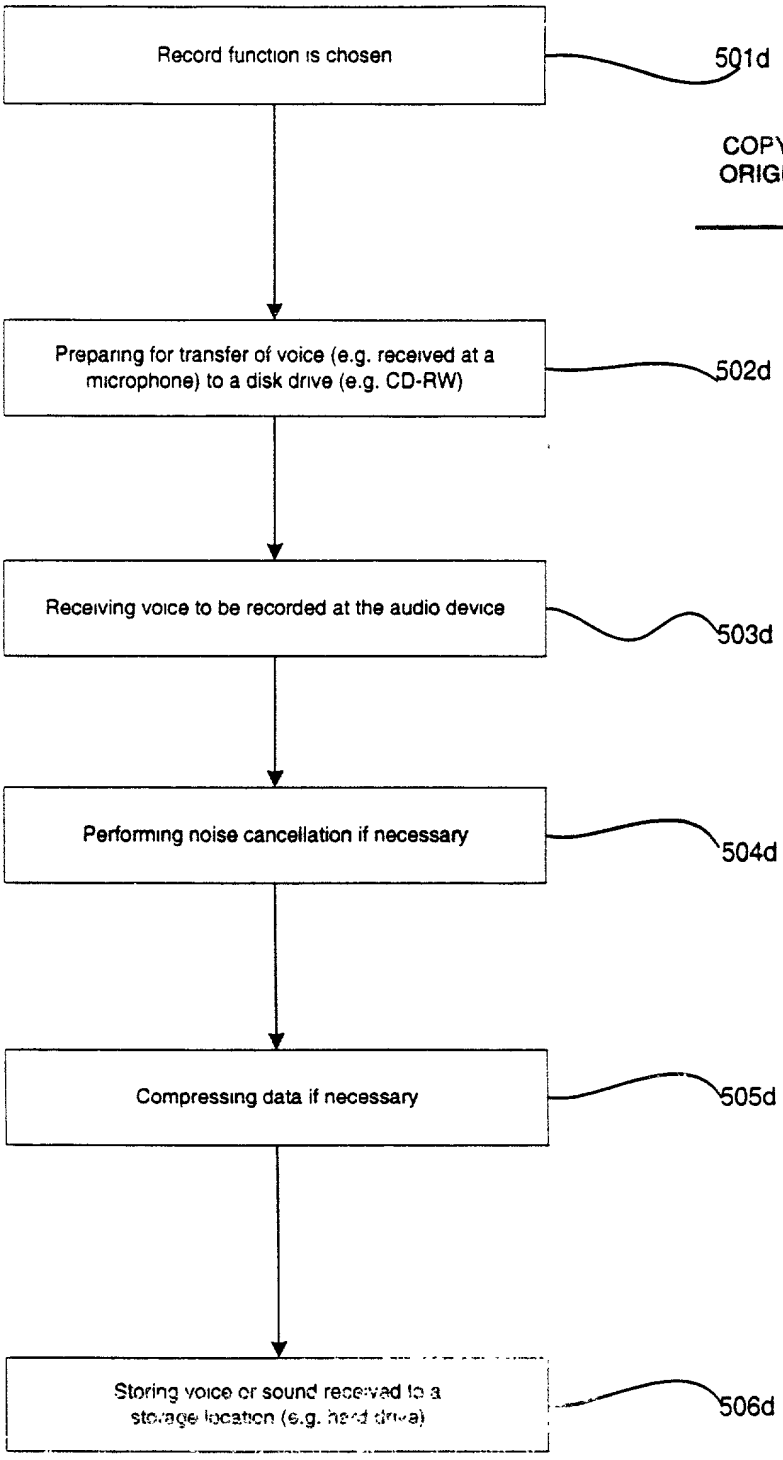

Fig. 5d

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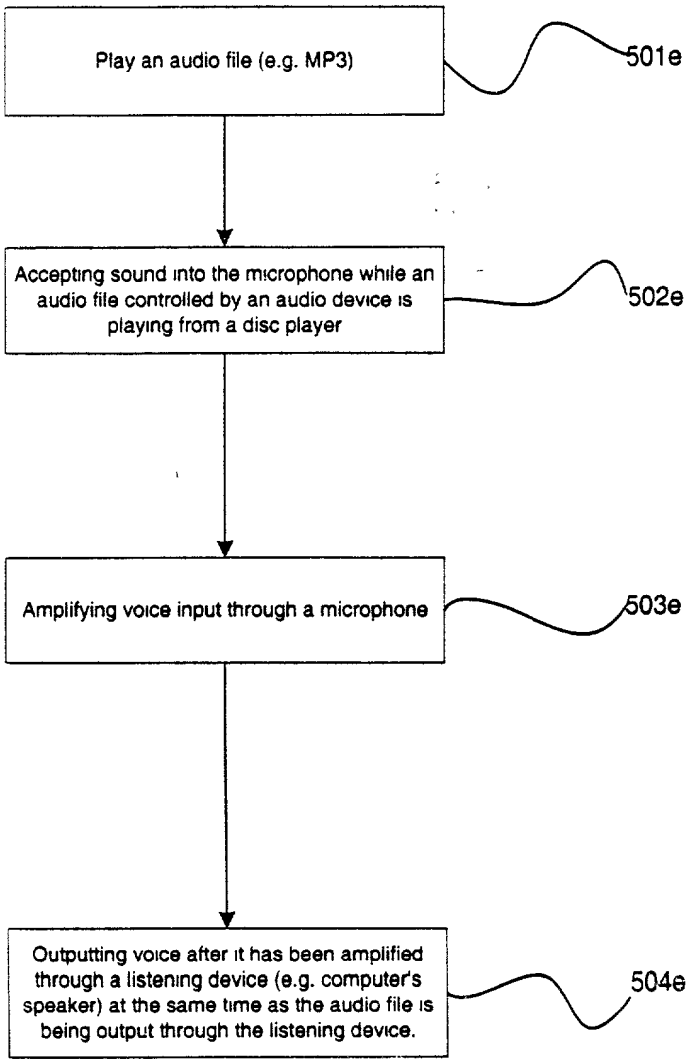

Fig. 5e

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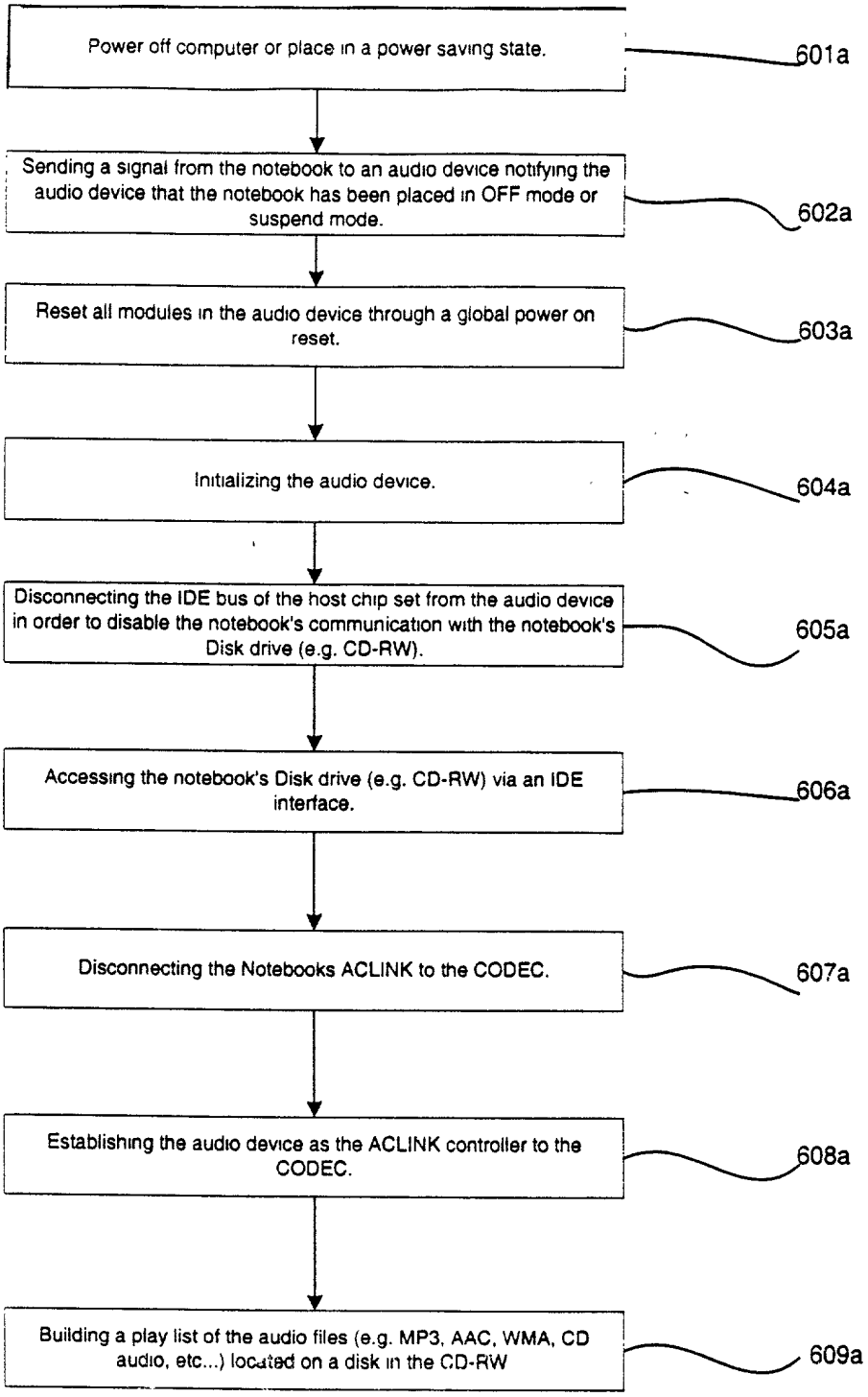

Fig. 6a

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TEST	MODE_SELECT	MODE	
0	1	Transparent Mode	601
0	0	DSP Mode	602
1	0	Scan Mode	603
1	1	Test Mode	604

Figure 6b

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700a

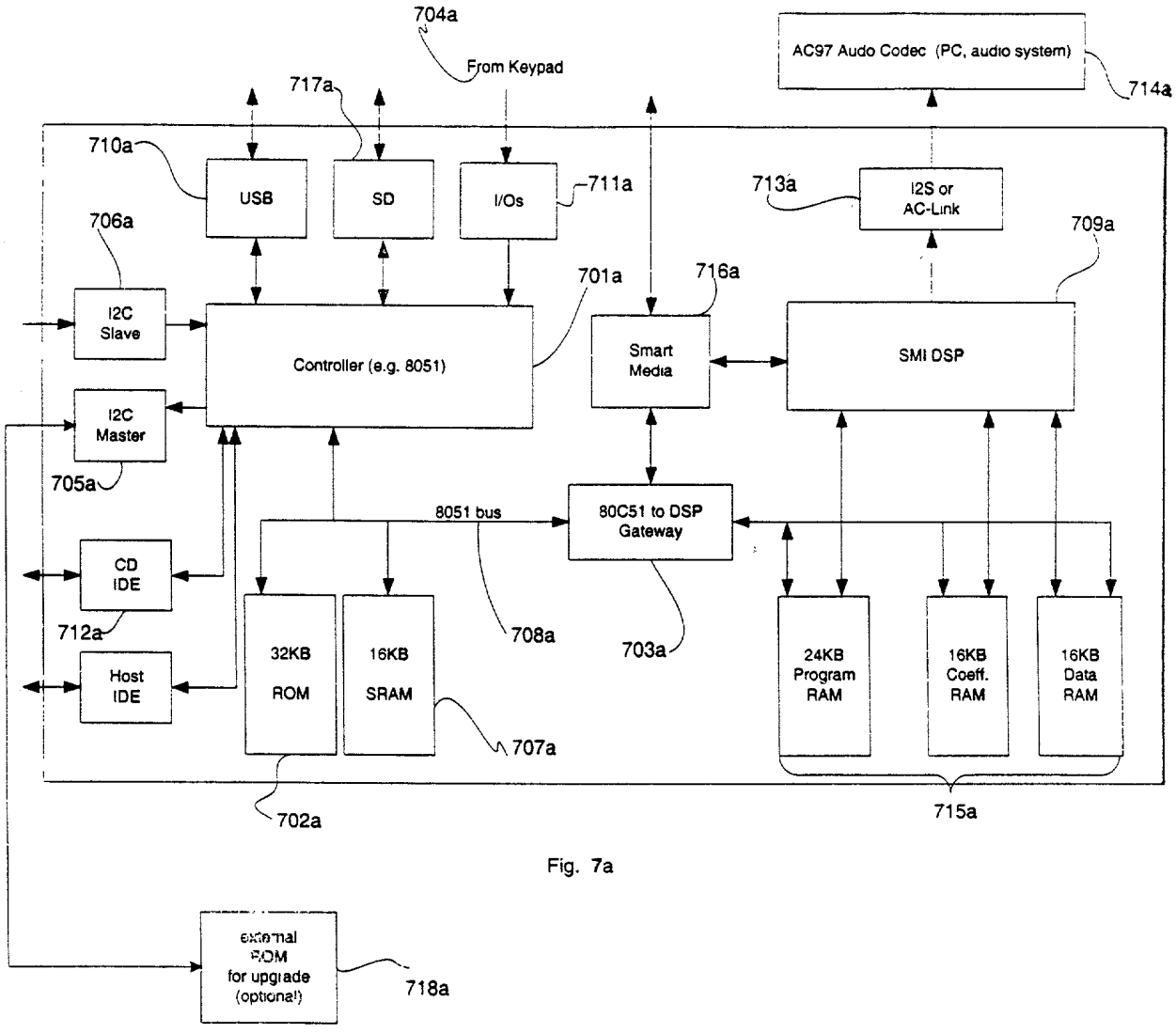

Fig. 7a

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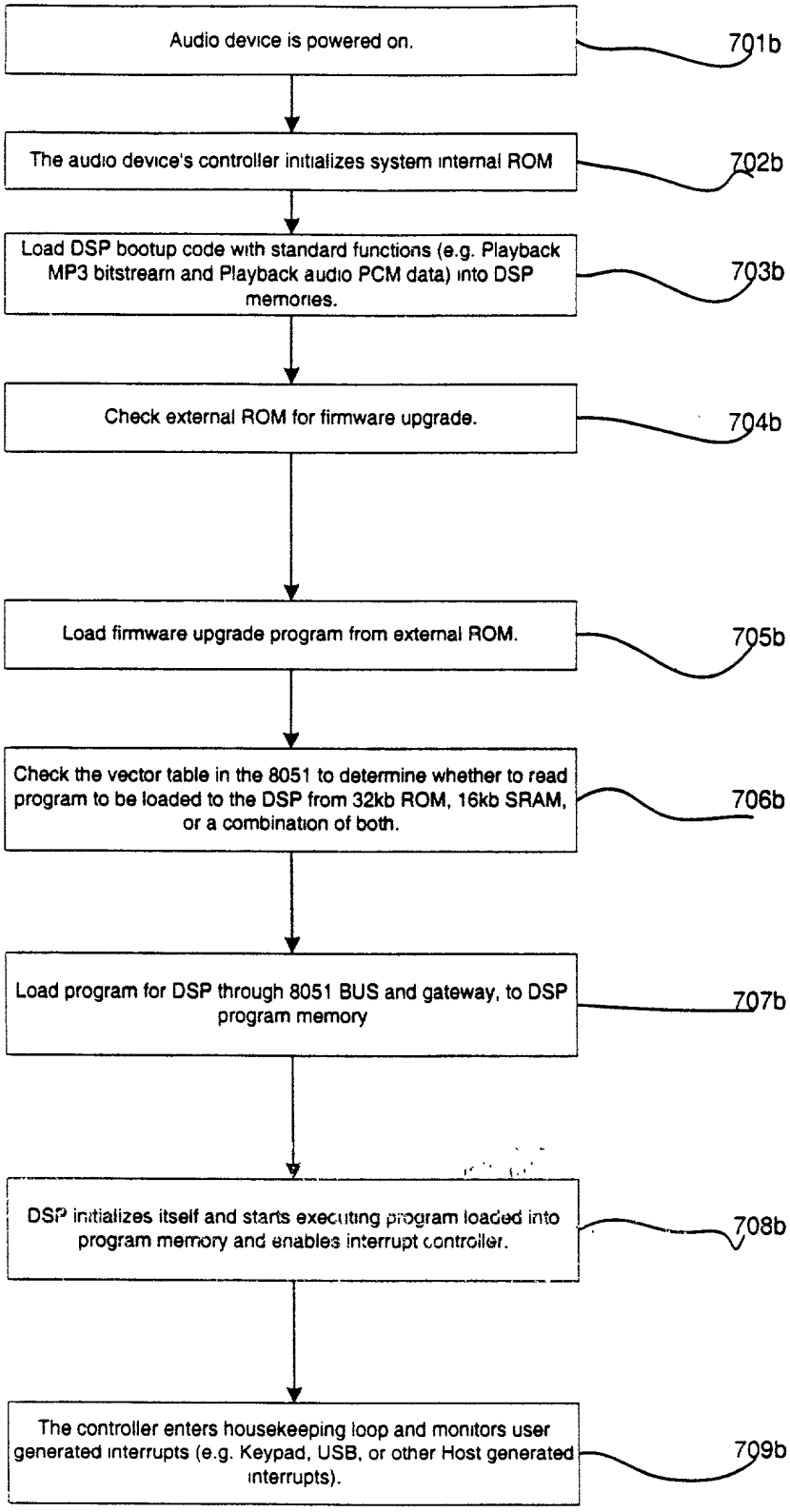

Fig. 7b

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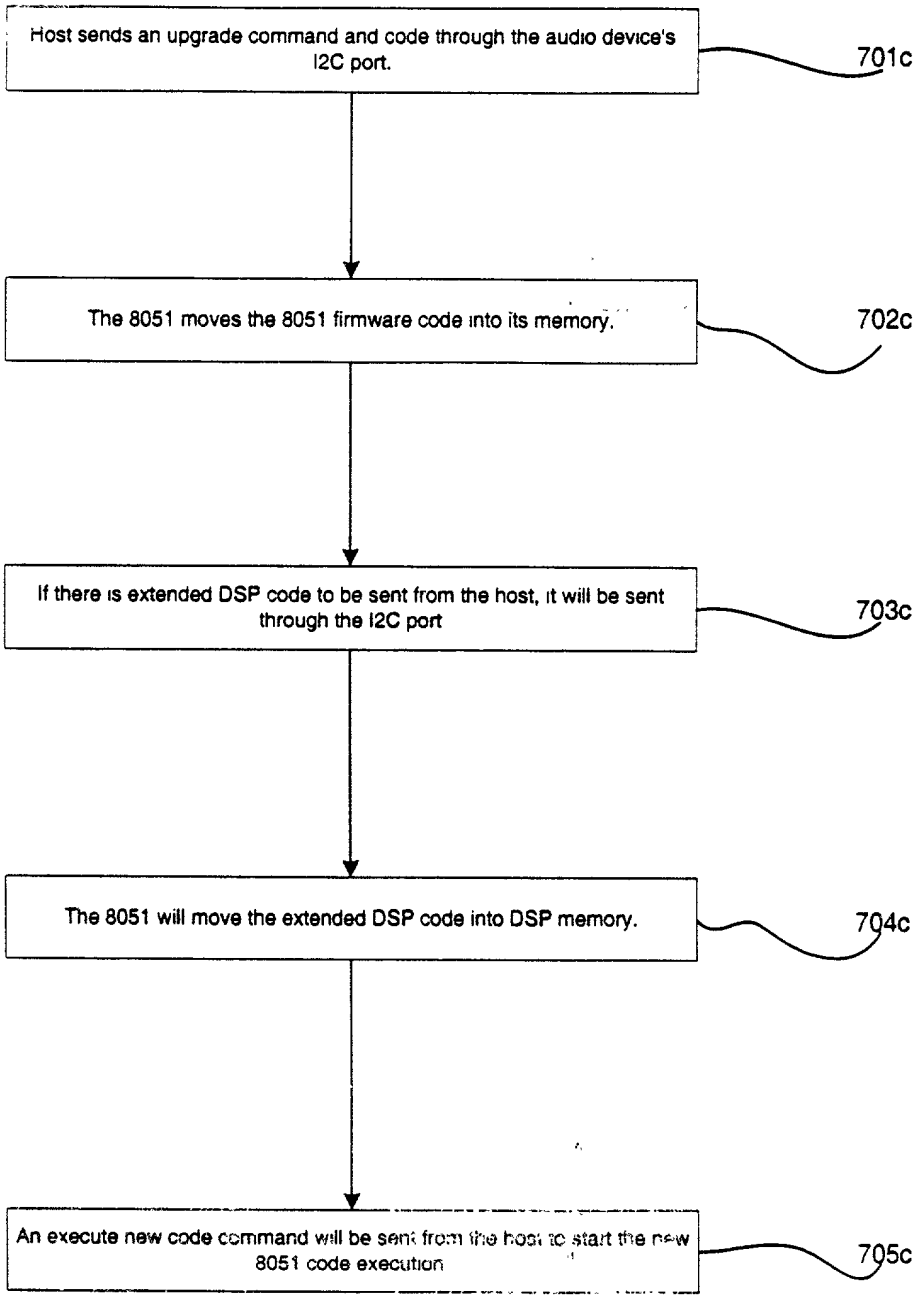

Figure 7c

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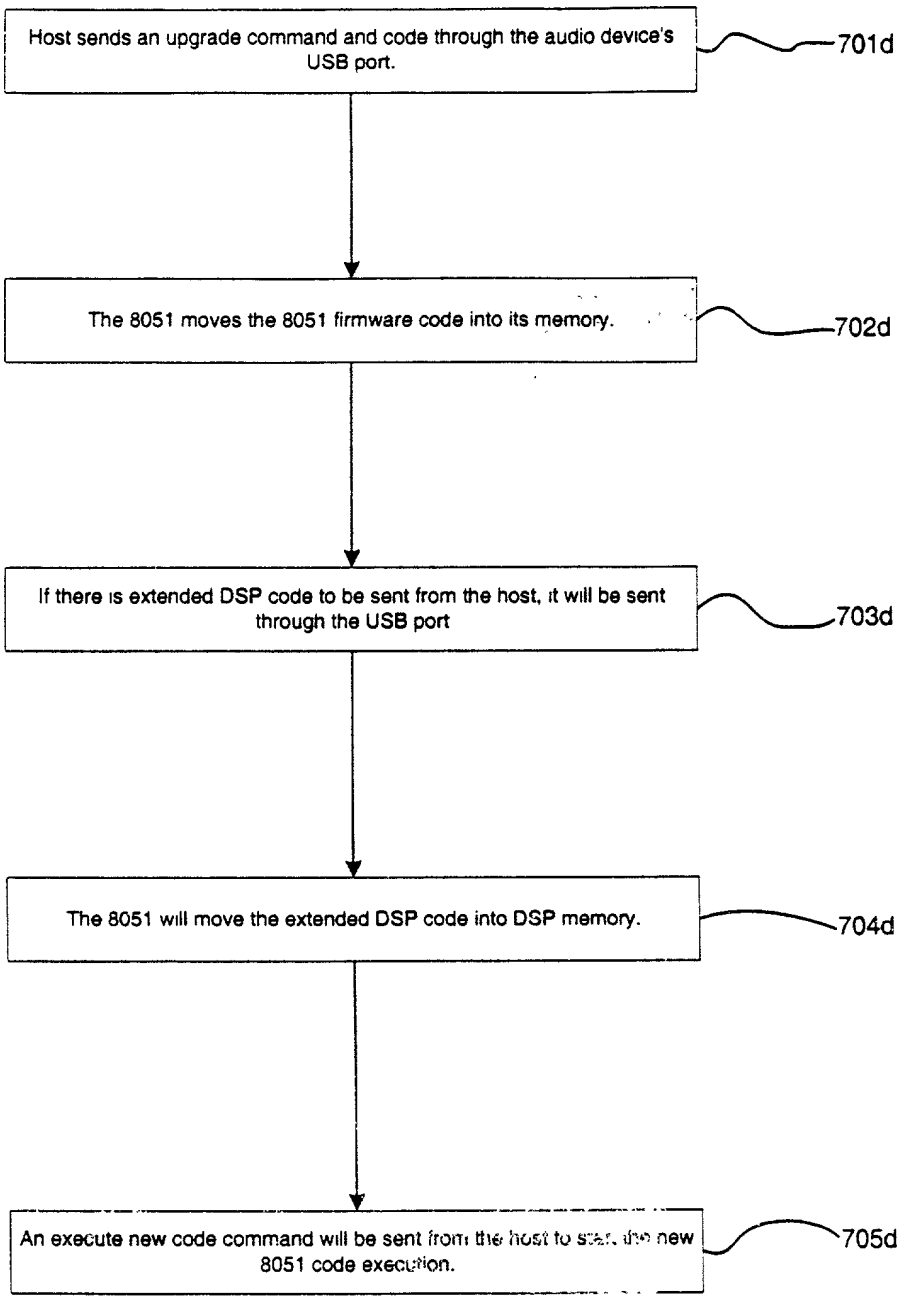

Figure 7d

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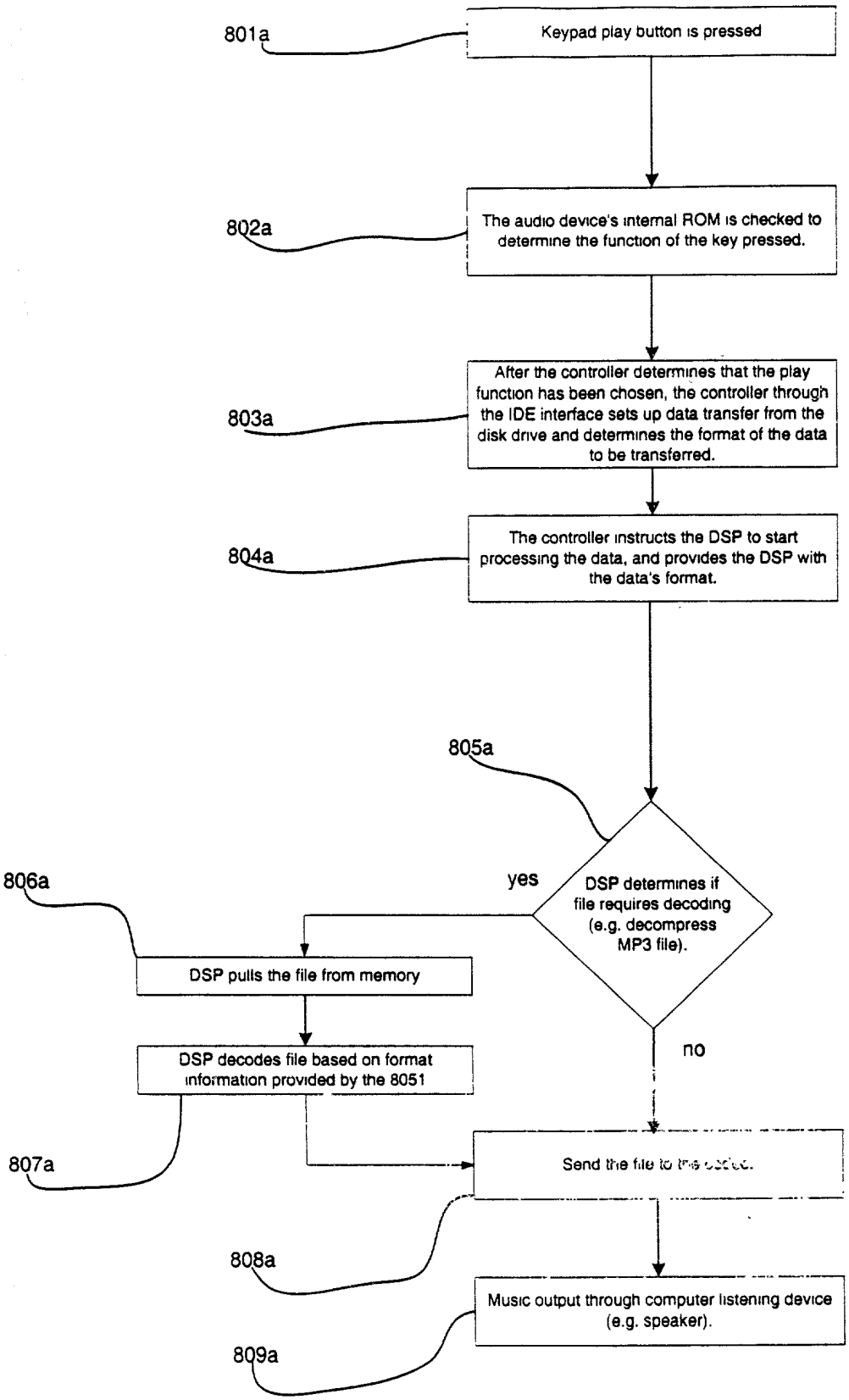

Figure 8a

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801b

Audio Device pin name	Audio Device pin #	Function
Key0	64	Back plays the previous song on the play list
Key1	65	Skip jumps to the next song on the play list
Key2	66	Play/Pause toggles between Play and Pause
Key3	67	Stop/Eject/Load toggles between Stop, Eject and Load
Key4	68	Volume Down decreases the volume
Key5	69	Volume up increases the volume
Key6	70	Mute volume
Key7	71	Lock. Once this key is pressed, all the other keys (0-6) are inactive

Figure 8b

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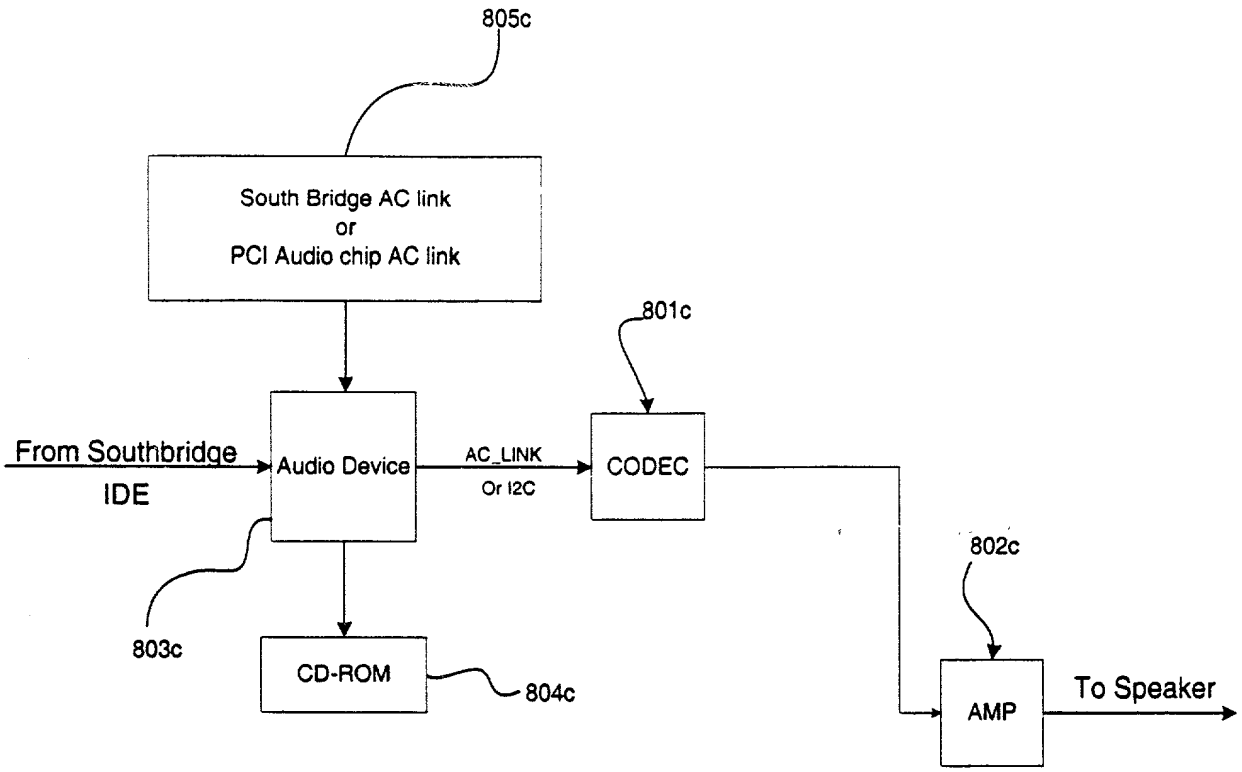

Figure 8c

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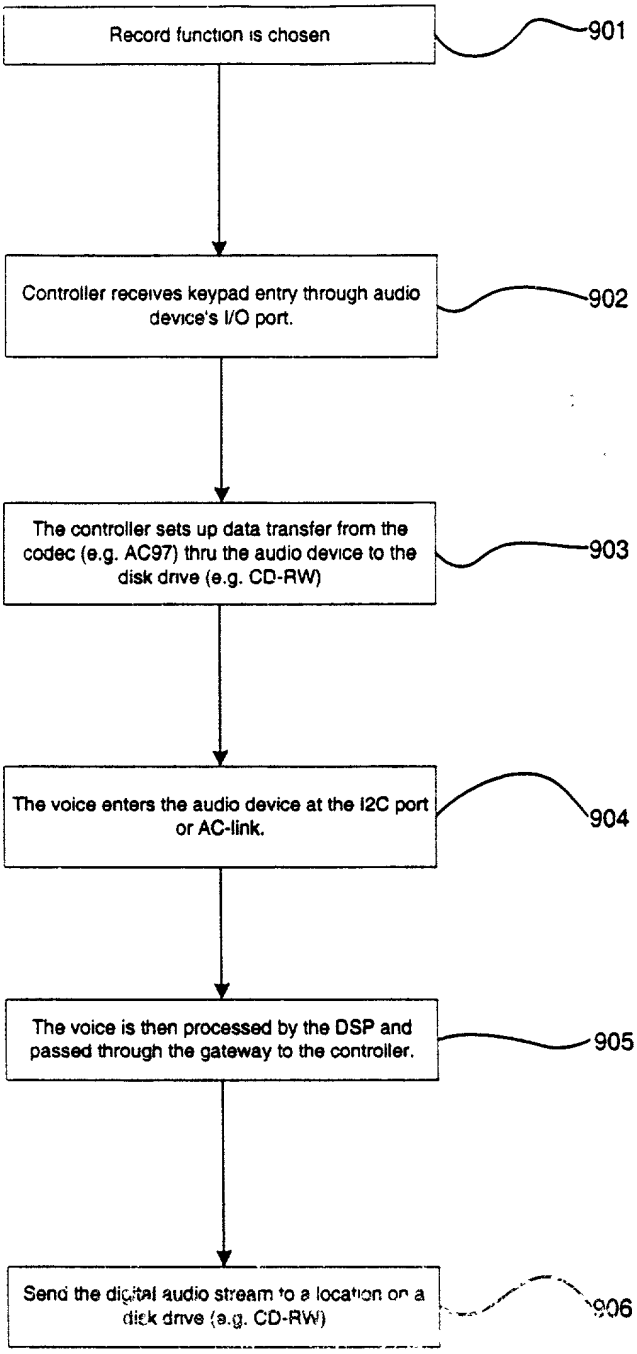

Fig. 9

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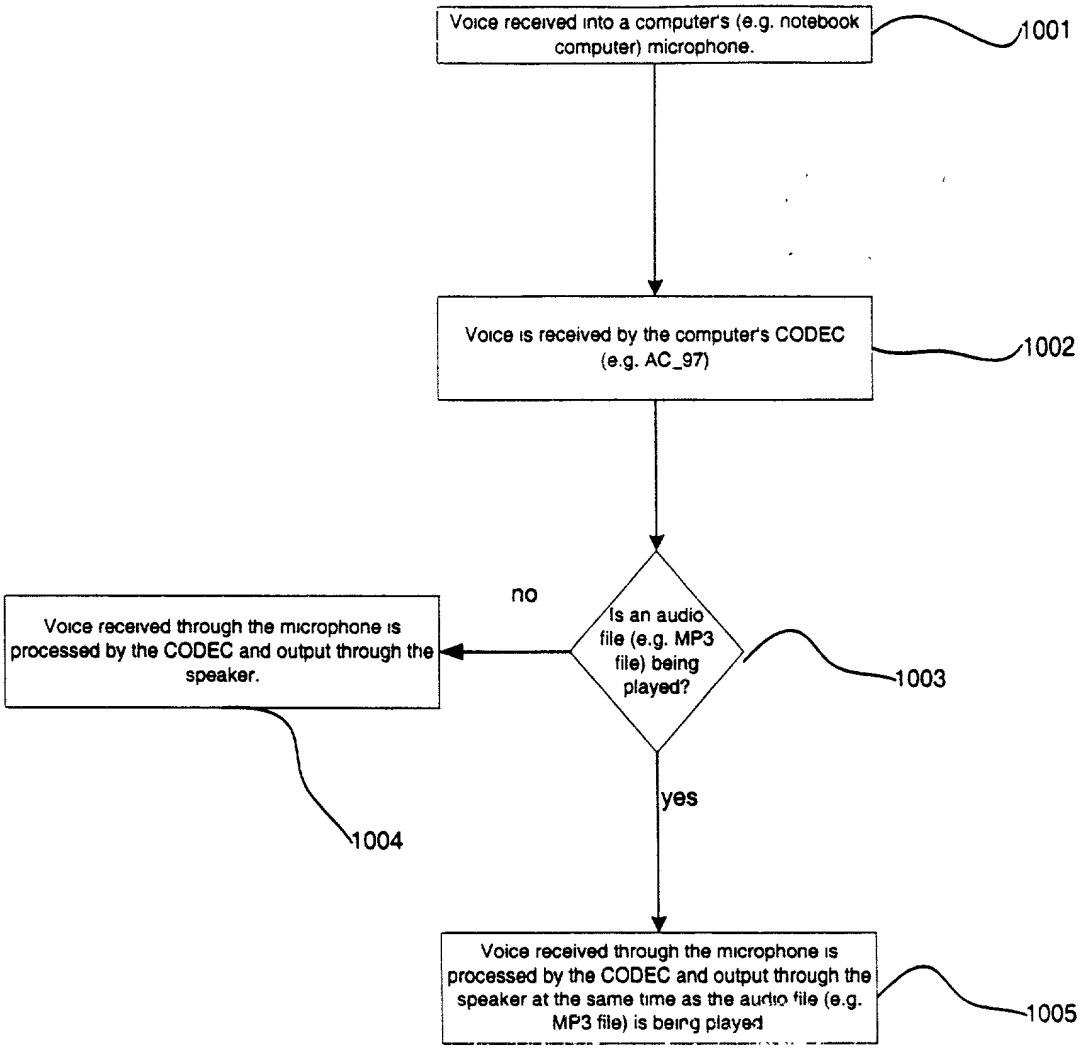

Fig. 10